Guidelines for Frequency Flat File Attachments to CLI Electronic Filings

Basics

The COALS system allows for the attachment of a flat file containing all of the frequency information that is submitted on the Frequency Page. This will benefit those filers who have software applications that collect this information automatically in the field or that is used to consolidate this information from individual field technician reports. The required file format will be *Tab Delimited* as this is a common file export format in most database and spreadsheet applications. Please refer to the tools provided with your specific data storage application for instructions about how to export your data in tab delimited format. Note: Filers will have the option of manually entering their frequency information or attaching a flat file. A request to attach a flat file will erase any previously entered CLI frequency information, however, users may modify or add to the content on the data entry screen after the uploading process is completed.

File Format Layout

The ordering of the data elements and format is as follows. Note that all these fields are variable in length and will be subject to the validation requirements specified in the COALS External User Manual dated May 16, 2003. If this format is created using Excel or similar software please *do not include headers*. Headers will cause the data to be misinterpreted by the upload process and an error message will result. Since the data will likely be misinterpreted the content of the error message may not correctly identify the actual cause of the error. The file extension for all uploads must be '.txt'.

Field Content	Field Format	Field Description
Frequency	999.999	Frequency value
Band Type	'HRC', 'IRC', 'HR', or 'IR'	Any case is valid but no other
		values are acceptable

Data Validation

The frequencies will be subject to the same checks that are currently in place on the web site. If any of the validations fail, an error message is issued and <u>no entries in the flat file will be loaded into the database.</u> The filer will then be required to go back to their software application, correct the problem and re-attach the corrected flat file to their submission. Any questions regarding this new feature should be forwarded to coals_help@fcc.gov.